

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	(beam and axle and load and (deflection or bending) and (sensor or straining adj (gage or gauge))). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/11 12:45
L2	3	(beam and axle and load and (deflection or bending) and (sensor or straining adj (gage or gauge))). clm.	US-PGPUB	AND	ON	2006/05/11 12:48
L3	310	(beam and (deflection or bending) and (sensor or straining adj (gage or gauge))).clm. not I2	US-PGPUB	AND	ON	2006/05/11 12:47
L4	0	(beam and (deflection or bending) and (sensor or straining adj (gage or gauge))).clm. and railcar.clm. not I2	US-PGPUB	AND	ON	2006/05/11 12:48
L5	318	(beam and (deflection or bending) and (sensor or strain adj (gage or gauge))).clm.	US-PGPUB	AND	ON	2006/05/11 12:48
L6	3	(beam and axle and load and (deflection or bending) and (sensor or strain adj (gage or gauge))).clm.	US-PGPUB	AND	ON	2006/05/11 12:48
L7	12	(axle and load and (deflection or bending) and (sensor or strain adj (gage or gauge))).clm.	US-PGPUB	AND	ON	2006/05/11 12:48
L8	9	(axle and load and (deflection or bending) and (sensor or strain adj (gage or gauge))).clm. not I2	US-PGPUB	AND	ON	2006/05/11 12:55
L9	1	(axle and beam and (deflection or bending) and (sensor or strain adj (gage or gauge))).clm. not I2	US-PGPUB	AND	ON	2006/05/11 12:56
L14	864	(177/dig.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/11 13:03
S1	9	((("6118083") or ("09206A1") or ("4834199") or ("6037550") or ("5880409") or ("5522468") or ("4789033") or ("4756374") or ("3878908") or ("3808693"))).PN.	USPAT; USOCR	OR	OFF	2006/05/11 12:44
S2	11	((("6118083") or ("0009206") or ("4834199") or ("6037550") or ("5880409") or ("5522468") or ("4789033") or ("4756374") or ("3878908") or ("3808693"))).PN.	USPAT; USOCR	OR	OFF	2005/12/01 11:27
S3	3	("6118083").URPN.	USPAT	AND	ON	2005/12/01 11:31

## EAST Search History

S4	1	("6428025").URPN.	USPAT	AND	ON	2005/12/01 11:33
S5	0	("6653578").URPN.	USPAT	AND	ON	2005/12/01 11:33
S6	14	("1265623"   "1964625"   "2547993"   "3929347"   "4125276"   "4618337"   "4718693"   "5114125"   "5141209"   "6118083"   "6247689").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/01 11:33
S7	31	("3565196"   "3602866"   "3603418"   "3650340"   "3661220"   "3734216"   "3854540"   "3857452"   "3878908"   "3889767"   "3935915"   "3990032"   "4042049"   "4249623"   "4287958"   "4364279"   "4420985"   "4558756"   "4581948"   "4666003"   "4673047"   "4699399"   "4775018"   "4884664"   "4969529"   "5007042"   "5600104"   "5710716"   "5811738"   "5880409"   "Re35301").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/01 11:35
S8	0	S7 and strain near3gauge	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/01 11:36
S9	21	S7 and strain near3 gauge	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/01 11:36
S10	7	("4969529").URPN.	USPAT	AND	ON	2005/12/01 13:02
S11	36	(railroad adj car) (strain adj gauge)	USPAT	AND	ON	2005/12/01 16:13
S12	11	("3092195"   "3153460"   "3421593").PN. OR ("3746111"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/01 13:14
S13	25	(railroad adj car) (deflection same sensor)	USPAT	AND	ON	2005/12/01 13:40
S14	99	(railroad adj car) (beaRING same sensor)	USPAT	AND	ON	2005/12/01 15:40
S15	34	("3565196"   "3602866"   "3603418"   "3650340"   "3661220"   "3734216"   "3854540"   "3857452"   "3878908"   "3889767"   "3935915"   "3990032"   "4042049"   "4249623"   "4287958"   "4364279"   "4420985"   "4558756"   "4581948"   "4666003"   "4673047"   "4699399"   "4775018"   "4884664"   "4969529"   "5007042"   "5600104"   "5710716"   "5811738"   "5880409"   "Re35301").PN. OR ("6118083"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/01 15:57

## EAST Search History

S16	36	(railroad adj car) (strain adj gauge)	USPAT	AND	ON	2006/05/10 19:04
S17	23	(railroad adj car) (strain adj gage) not S16	USPAT	AND	ON	2005/12/01 16:14
S18	8	("3879995"   "4248318"   "4399881"   "4673047"   "4804053"   "4836034"   "4915183"   "5544057").PN. OR ("6441324"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/01 17:32
S19	8	("4836034").URPN.	USPAT	AND	ON	2005/12/02 12:58
S20	8	("3879995"   "4248318"   "4399881"   "4673047"   "4804053"   "4836034"   "4915183"   "5544057").PN. OR ("6441324"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/02 15:53
S21	8	("3879995"   "4248318"   "4399881"   "4673047"   "4804053"   "4836034"   "4915183"   "5544057").PN. OR ("6441324"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/02 16:12
S22	434	(177/136).CCLS.	USPAT; USOCR	OR	OFF	2005/12/02 17:15
S23	60	(railroad adj car) (strain adj (gauge or gage))	USPAT	AND	ON	2006/05/10 19:05
S24	120	(railroad adj car) (strain adj (gauge or gage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/10 19:05
S25	8	("3879995"   "4248318"   "4399881"   "4673047"   "4804053"   "4836034"   "4915183"   "5544057").PN. OR ("6441324"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/10 19:14
S26	2000	((("862.042") or ("862.043") or ("862.044") or ("862.045") or ("862. 046")).PN. or ((177/136-138) or (177/DIG.9) or (73/862.041)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 19:49
S27	674	((73/862.042) or (73/862.043) or (73/862.044) or (73/862.045) or (73/862.046)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 19:49
S28	1436	((177/211) or (177/229)).CCLS.	USPAT; USOCR	OR	OFF	2006/05/10 20:21